## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20040034192"	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 10:15
L2	1	I1 and cho	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 10:15
L3	1	I2 and transporter	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 10:16
L4	1	13 and membrane	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 10:45
L5	1	I4 and screening	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 11:03
L6	42126	transporter	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 11:03
L7 .	240	transporter and taurocholate	US-PGPUB; USPÁT; DERWENT	OR	ON	2006/12/05 11:04
L8	31	I7 and transporter.clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 11:08
L9	20	zerangue adj noa	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 11:09
L10	5	paddon adj christopher	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 11:09
L11	21	l9 or l10 and transporter	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 11:09

L14

## (FILE 'HOME' ENTERED AT 11:30:06 ON 05 DEC 2006)

FILE 'MEDLINE, CAPLUS, BIOSIS' ENTERED AT 11:37:59 ON 05 DEC 2006 E ZERANGUE NOA /AU 59 S E3 L1E PADDON CHRISTOPHER E PADDON CHRISTOPHER /AU 37 S E2 OR E3 OR E4 OR E5 L3 2 S L1 AND L2 L494 S L1 OR L2 L543 S L4 AND TRANSPORTER 6 S L5 AND ORGANIC L6 L7 4 DUP REM L6 (2 DUPLICATES REMOVED) Ľ8 155216 S TRANSPORTER? 1379847 S ORGANIC? L9 L10 339018 S POLYPEPTIDE? L11945 S L8 (L) L9 (L) L10 L12 164180 S TRANSMEMBRANE L13 44 S L11 (L) L12

18 DUP REM L13 (26 DUPLICATES REMOVED)

- L14 ANSWER 1 OF 18 MEDLINE on STN DUPLICATE 1
- TI Transport systems for opioid peptides in mammalian tissues.
- AU Ganapathy Vadivel; Miyauchi Seiji
- PY 2005
- SO The AAPS journal [electronic resource], (2005) Vol. 7, No. 4, pp. E852-6. Electronic Publication: 2005-12-29. Ref: 32
  Journal code: 101223209. E-ISSN: 1550-7416.
- L14 ANSWER 2 OF 18 MEDLINE on STN DUPLICATE 2
- TI Biology of a novel organic solute and steroid transporter, OSTalpha-OSTbeta.
- AU Ballatori Nazzareno
- PY 2005
- SO Experimental biology and medicine (Maywood, N.J.), (2005 Nov) Vol. 230, No. 10, pp. 689-98. Ref: 43

  Journal code: 100973463. ISSN: 1535-3702.
- L14 ANSWER 3 OF 18 CAPLUS COPYRIGHT 2006 ACS on STN
- TI Human and rat organic anion transporter OATP-M1 involved in drug excretion and re-absorption in the kidney
- IN Abe, Takaaki
- PY 2004
- SO Jpn. Kokai Tokkyo Koho, 29 pp. CODEN: JKXXAF
- L14 ANSWER 4 OF 18 MEDLINE on STN DUPLICATE 3
- TI Isolation and characterization of a digoxin transporter and its rat homologue expressed in the kidney.
- AU Mikkaichi Tsuyoshi; Suzuki Takehiro; Onogawa Tohru; Tanemoto Masayuki; Mizutamari Hiroya; Okada Masahiro; Chaki Tatsuji; Masuda Satohiro; Tokui Taro; Eto Nobuaki; Abe Michiaki; Satoh Fumitoshi; Unno Michiaki; Hishinuma Takanori; Inui Ken-Ichi; Ito Sadayoshi; Goto Junichi; Abe Takaaki
- PY 2004
- Proceedings of the National Academy of Sciences of the United States of America, (2004 Mar 9) Vol. 101, No. 10, pp. 3569-74. Electronic Publication: 2004-03-01.

  Journal code: 7505876. ISSN: 0027-8424.
- L14 ANSWER 5 OF 18 MEDLINE on STN . DUPLICATE 4
- TI Identification of a sodium-dependent organic anion transporter from rat adrenal gland.
- AU Geyer Joachim; Godoy Jose R; Petzinger Ernst
- PY 2004
- SO Biochemical and biophysical research communications, (2004 Apr 2) Vol. 316, No. 2, pp. 300-6.

  Journal code: 0372516. ISSN: 0006-291X.
- L14 ANSWER 6 OF 18 MEDLINE on STN DUPLICATE 5
- TI Molecular characterization of human and rat organic anion transporter OATP-D.
- AU Adachi Hisanobu; Suzuki Takehiro; Abe Michiaki; Asano Naoki; Mizutamari Hiroya; Tanemoto Masayuki; Nishio Toshiyuki; Onogawa Tohru; Toyohara Takafumi; Kasai Satoshi; Satoh Fumitoshi; Suzuki Masanori; Tokui Taro; Unno Michiaki; Shimosegawa Tooru; Matsuno Seiki; Ito Sadayoshi; Abe Takaaki
- PY 2003
- SO American journal of physiology. Renal physiology, (2003 Dec) Vol. 285, No. 6, pp. F1188-97.

  Journal code: 100901990. ISSN: 0363-6127.
- L14 ANSWER 7 OF 18 MEDLINE on STN DUPLICATE 6
- TI Characterisation and expression analysis of a nitrate transporter and nitrite reductase genes, two members of a gene cluster for nitrate

assimilation from the symbiotic basidiomycete Hebeloma cylindrosporum. ΑU Jargeat Patricia; Rekangalt David; Verner Marie-Christine; Gay Gilles; Debaud Jean-Claude; Marmeisse Roland; Fraissinet-Tachet Laurence PΥ 2003 Current genetics, (2003 Jun) Vol. 43, No. 3, pp. 199-205. Electronic SO Publication: 2003-03-29. Journal code: 8004904. ISSN: 0172-8083. ANSWER 8 OF 18 CAPLUS COPYRIGHT 2006 ACS on STN L14 Three human transporter-like protein-encoding genes ΤI Curtis, Rory A. IN PΥ 2001 2001 2003 2005 2003 PCT Int. Appl., 214 pp. SO CODEN: PIXXD2 DUPLICATE 7 L14 ANSWER 9 OF 18 MEDLINE on STN Polymorphisms in OATP-C: identification of multiple allelic variants associated with altered transport activity among European- and African-Americans. Tirona R G; Leake B F; Merino G; Kim R B ΑU PYThe Journal of biological chemistry, (2001 Sep 21) Vol. 276, No. 38, pp. SO 35669-75. Electronic Publication: 2001-07-26. Journal code: 2985121R. ISSN: 0021-9258. DUPLICATE 8 L14 ANSWER 10 OF 18 MEDLINE on STN Expression cloning of two genes that together mediate organic solute and steroid transport in the liver of a marine vertebrate. Wang W; Seward D J; Li L; Boyer J L; Ballatori N ΑU PY Proceedings of the National Academy of Sciences of the United States of SO America, (2001 Jul 31) Vol. 98, No. 16, pp. 9431-6. Electronic Publication: 2001-07-24. Journal code: 7505876. ISSN: 0027-8424. ANSWER 11 OF 18 MEDLINE on STN DUPLICATE 9 L14Identification of thyroid hormone transporters in humans: different ΤI molecules are involved in a tissue-specific manner. Fujiwara K; Adachi H; Nishio T; Unno M; Tokui T; Okabe M; Onogawa T; ΑU Suzuki T; Asano N; Tanemoto M; Seki M; Shiiba K; Suzuki M; Kondo Y; Nunoki K; Shimosegawa T; Iinuma K; Ito S; Matsuno S; Abe T PΥ Endocrinology, (2001 May) Vol. 142, No. 5, pp. 2005-12. SO Journal code: 0375040. ISSN: 0013-7227. ANSWER 12 OF 18 CAPLUS COPYRIGHT 2006 ACS on STN L14Expression and function of the rat organic anion transporter involved in ΤI the enterohepatic recirculation of bile acids Unno, Michiaki; Abe, Takaaki; Fujiwara, Koh; Sato, Takeaki; Otsuka, Hideo; Adachi, Hisanobu; Kondo, Noriko; Onogawa, Tohru; Suzuki, Masanori;

Matsuno, Seiki

PY 2001

- Shoka to Kyushu (2001), 24(1), 52-57CODEN: SHKYEZ; ISSN: 0389-3626
- ANSWER 13 OF 18 CAPLUS COPYRIGHT 2006 ACS on STN
- OCTlp, a human protein having homology to the organic and sugar transporter family of proteins, and its diagnostic and therapeutic uses
- ΙN Goodearl, Andrew J.; Glucksmann, Maria Alexandra
- PΥ 2000

2000 2001

2004

SO PCT Int. Appl., 101 pp. CODEN: PIXXD2

L14 ANSWER 14 OF 18 MEDLINE on STN

· DUPLICATE 10

- TI Molecular mechanisms of drug transport.
- AU Endou H
- PY 2000
- Nippon yakurigaku zasshi. Folia pharmacologica Japonica, (2000 Sep) Vol. 116, No. 3, pp. 114-24. Ref: 40 Journal code: 0420550. ISSN: 0015-5691.
- L14 ANSWER 15 OF 18 MEDLINE on STN

DUPLICATE 11

- TI Localization of the organic anion transporting polypeptide 2 (Oatp2) in capillary endothelium and choroid plexus epithelium of rat brain.
- AU Gao B; Stieger B; Noe B; Fritschy J M; Meier P J
- PY 1999
- SO The journal of histochemistry and cytochemistry: official journal of the Histochemistry Society, (1999 Oct) Vol. 47, No. 10, pp. 1255-64. Journal code: 9815334. ISSN: 0022-1554.
- L14 ANSWER 16 OF 18 MEDLINE on STN

DUPLICATE 12

- TI Isolation of a multispecific organic anion and cardiac glycoside transporter from rat brain.
- AU Noe B; Hagenbuch B; Stieger B; Meier P J
- PY 1997
- SO Proceedings of the National Academy of Sciences of the United States of America, (1997 Sep 16) Vol. 94, No. 19, pp. 10346-50.

  Journal code: 7505876. ISSN: 0027-8424.
- L14 ANSWER 17 OF 18 MEDLINE on STN

DUPLICATE 13

- TI Expression cloning of a rat liver Na(+)-independent organic anion transporter.
- AU Jacquemin E; Hagenbuch B; Stieger B; Wolkoff A W; Meier P J
- PY 1994
- Proceedings of the National Academy of Sciences of the United States of America, (1994 Jan 4) Vol. 91, No. 1, pp. 133-7.

  Journal code: 7505876. ISSN: 0027-8424.
- L14 ANSWER 18 OF 18 MEDLINE on STN

DUPLICATE 14

- TI Functional expression cloning and characterization of the hepatocyte Na+/bile acid cotransport system.
- AU Hagenbuch B; Stieger B; Foguet M; Lubbert H; Meier P J
- PY 1991
- Proceedings of the National Academy of Sciences of the United States of America, (1991 Dec 1) Vol. 88, No. 23, pp. 10629-33.

  Journal code: 7505876. ISSN: 0027-8424.